

welding machines from Woltersdorf

CARMIG 3000



Technical data

Mains voltage:
Welding output:

Electronic control:

Wire drive system:

welding torch

welding wires (Ø 0,8/1,0 mm):
(Programs for wire Ø 0,8 mm)

welding gas:

CARMIG 3000

3x400 V - 50/60 Hz
18-280 A

Programs for:

Plates 0,6 - 3,0 mm and all weld types

Manual for:

Plates 0,6 - 8,0 mm

- 2x 4-rolls and

- 1x 2-rolls

- 2x ABIMIG 150T, 3 m connection cable

- 1x PP100, 6 m connection cable

- CuSi3, CuAlNi - MIG brazing

- AlSi5, AlSi12, AlMg5 - Aluminium welding

- SG2 - steel welding

- 1x Argon 20l - MIG brazing and
aluminium welding

- 1x gas mixtures 82% Argon 18% CO₂ -
MAG welding

Without change - directly applicable for MIG brazing; MIG aluminium welding and MAG welding

CARMIG 3000 specially designed for MIG and MAG welding, as well as MIG Brazing of plates 0,6 – 3,0mm thickness. Absolutely safe short arc technology fulfills all quality criteria for MIG Brazing according DVS 0938 instruction leaflet (German Welding Association).

- **Triple system:** 3 Welding torches with 3 wire reels and 2 gas bottles
- **Without change:** Main switch on – select joint type – select program – machine is ready
- **Programming:** For MAG Welding, MIG Brazing and MIG Aluminium welding of various car body plates from most frequent car Brands.



MIG Brazing on car body

Torches for MAG Welding and
MIG Alu in rest position.



MIG Alu welding on motor hood

Torches for MAG Welding and MIG
Brazing in rest position.



MAG welding on car body

Torches for MIG Brazing and MIG Alu in rest
(stand by) position.

producer:

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